



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: SCOTT E. MOORE ET AL.  
APPLICATION No.: 10/090,869  
FILED: 4 MARCH 2002  
FOR: METHODS AND APPARATUS FOR  
ELECTROCHEMICAL-MECHANICAL  
PROCESSING OF MICROELECTRONIC  
WORKPIECES

EXAMINER: DONALD R.  
VALENTINE  
ART UNIT: 1742  
CONF. No: 5296

**Supplemental Information Disclosure Statement**  
**After First Office Action but Before Final Action or**  
**Notice of Allowance – 37 C.F.R. § 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

☒ Copies of the following references are enclosed:

- ☒ All cited references  
☐ References marked by asterisks

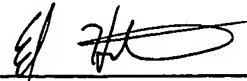
3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

- ☒ Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
- ☒ Check enclosed for \$180.
- ☐ Please charge the above fee(s) to Deposit Account No. 50-0665 this paper is provided in triplicate.
- ☒ Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-0665.

Respectfully submitted,  
Perkins Coie LLP



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

 Form PTO-1449 (Modified)  
(Use several sheets if necessary)

**COMPLETE IF KNOWN**

Application Number	10/090,869
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First Named Inventor	Scott E. Moore
Group Art Unit	1742
Examiner Name	Donald R. Valentine
Attorney Docket No.	108298544US

Sheet	1	of	1
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		5,344,539		Shinogi et al.	09/06/1994	
		5,952,687		Kawakubo et al.	09/14/1999	
		6,024,856		Haydu et al.	02/15/2000	
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		6,174,425	B1	Simpson et al.	01/16/2001	
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		6,303,956	B1	Sandhu et al.	10/16/2001	
		6,379,223	B1	Sun et al.	04/30/2002	

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
		JUCHNIEWICZ, R. et al. "Influence of Pulsed Current of Platinised Titanium and Tantalum Anode Durability," International Congress of Metallic Corrosion, Proceedings - Volume 3, pp. 449-453, Toronto, June 3-7, 1984.	
		PCT International Search Report dated December 15, 2003 for PCT/US03/27181 filed August 27, 2003 (7 pages).	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	